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TI Polyolefin compositions and multilayer laminates

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DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP--56072033	A2	19810616	1979JP-0147654	19791116
JP--62031013	B4	19870706		
PRAI 1979JP-0147654		19791116		

AB Compns. of 90-99.5% polyolefins and 0.5-10% copolymers of C2-4 .alpha.-olefins with maleic anhydride have good adhesion to sapond. ethylene-vinyl acetate copolymer (I). Thus, a mixt. of 1% alternating maleic anhydride-propylene copolymer (II) [25722-45-6] and 99% isotactic polypropylene (III) [25085-53-4] was bonded to sapond. I with peeling strength 1470 g/10 mm width, whereas no adhesion was obsd. for a 0.1:99.9 II-III mixt. and sapond. I.

IT Adhesion

(of isotactic polypropylene to sapond. ethylene-vinyl acetate copolymer, maleic anhydride-propylene copolymer for improved)

IT 25722-45-6

RL: USES (Uses)

(isotactic polypropylene blends, laminates with sapond. ethylene-vinyl acetate copolymer)

IT 24937-78-8D, sapond.

RL: USES (Uses)

(laminates with polyolefin-maleic anhydride-propylene copolymer blends)

IT 25085-53-4

RL: USES (Uses)

(maleic anhydride-propylene copolymer blends, laminates with sapond. ethylene-vinyl acetate copolymer)

IT 9006-26-2 27437-75-8

RL: USES (Uses)

(polyolefin blends, laminates with sapond. ethylene-vinyl acetate copolymer)